

# HISTORIC PROPERTY INVENTORY FORM

## IDENTIFICATION SECTION

Field Site No. 604 OAHP No. \_\_\_\_\_ Date Recorded 4 February 1998  
Site Name Historic Yakima Barricade  
Common Yakima Patrol Checking Station; Hanford Site Access Control Station  
Field Recorder Holly K. Chamberlain  
Owner's Name U.S. Department of Energy, Richland Operations Office  
Address P.O. Box 550  
City/State/Zip Code Richland, WA 99352

### Status

- ☒ Survey/Inventory  
☐ National Register  
☐ State Register  
☐ Determined Eligible  
☐ Determined Not Eligible  
☐ Other (HABS, HAER, NHL)  
☐ Local Designation

### Photography

Photography Neg. No. HCRL Roll 382, Frames 28, 29 & 32  
(Roll No. & Frame No.)  
View of All exterior facades  
Date 4 February 1998

Photo at right: Roll 382, Frame 29  
View of south and east elevations

Classification ☐ District ☐ Site ☒ Building ☐ Structure ☐ Object  
District Status ☒ NR ☐ SR ☐ LR ☐ INV  
Contributing ☒ Non-Contributing ☐  
District/Thematic Nomination Name Hanford Site Manhattan Project and Cold War Historic District

### Description Section

#### Materials & Features/Structural Types

Building Type Industry  
Plan Rectangular  
Structural System Load-bearing Concrete Block  
No. of Stories One

#### Roof Type

☐ Gable ☐ Hip  
☒ Flat ☐ Pyramidal  
☐ Monitor ☐ Other (specify) \_\_\_\_\_  
☐ Gambrel  
☐ Shed

#### Cladding (Exterior Wall Surfaces)

- ☐ Log  
☐ Horizontal Wood Siding  
Rustic/Drop ☐  
Clapboard ☐  
☐ Wood Shingle  
☐ Board and Batten  
☐ Vertical Board  
☐ Asbestos/Asphalt  
☐ Brick  
☐ Stone  
☐ Stucco  
☐ Terra Cotta  
☒ Concrete/Concrete Block  
☐ Vinyl/Aluminum Siding  
☐ Metal (specify) \_\_\_\_\_  
☐ Other (specify) \_\_\_\_\_

#### Roof Material

☐ Wood Shingle  
☐ Wood Shake  
☐ Composition  
☐ Slate  
☒ Tar/Built-up  
☐ Tile  
☐ Metal (specify) \_\_\_\_\_  
☐ Other (specify) \_\_\_\_\_  
☐ Not visible

#### Foundation

☐ Log ☐ Concrete  
☐ Post & Pier ☐ Block  
☐ Stone ☒ Poured  
☐ Brick ☐ Other (specify) \_\_\_\_\_  
☐ Not visible

### Integrity

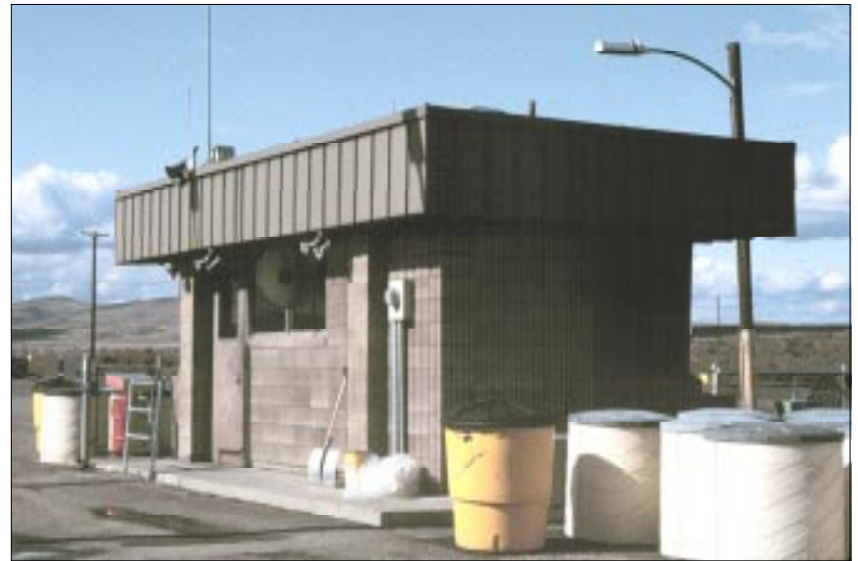
(Include detailed description in  
Description of Physical Appearance)

	Intact	Slight	Moderate	Extensive
Changes to plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to windows	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to original cladding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to interior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

State of Washington, Department of Community Development  
Office of Archaeology and Historic Preservation  
111 21st Avenue Southwest, Post Office Box 48343  
Olympia, Washington 98504-8343 (206)753-4011

## LOCATION SECTION

Address 604 Building, 200 West Area  
City/Town/County/Zip Code Richland/Benton County/99352  
Twp 13 N Range 25 E Section SW I/4 Section \_\_\_\_\_ 1/4 1/4 Sec \_\_\_\_\_  
Tax No./Parcel No. \_\_\_\_\_ Acreage \_\_\_\_\_  
Quadrangle or map name Riverland, Washington, 7.5 minute series  
UTM References Zone 11 Easting \_\_\_\_\_ Northing \_\_\_\_\_  
Plat/Block/Lot \_\_\_\_\_  
Supplemental Map(s) \_\_\_\_\_



### High Styles/Forms (Check one or more of the following)

- |   |   |
|---|---|
| <input type="checkbox"/> Greek Revival            | <input type="checkbox"/> Spanish Colonial Revival/Mediterranean |
| <input type="checkbox"/> Gothic Revival           | <input type="checkbox"/> Tudor Revival                          |
| <input type="checkbox"/> Italianate               | <input type="checkbox"/> Craftsman/Arts & Crafts                |
| <input type="checkbox"/> Second Empire            | <input type="checkbox"/> Bungalow                               |
| <input type="checkbox"/> Romanesque Revival       | <input type="checkbox"/> Prairie Style                          |
| <input type="checkbox"/> Stick Style              | <input type="checkbox"/> Art Deco/Art Moderne                   |
| <input type="checkbox"/> Queen Anne               | <input type="checkbox"/> Rustic Style                           |
| <input type="checkbox"/> Shingle Style            | <input type="checkbox"/> International Style                    |
| <input type="checkbox"/> Colonial Revival         | <input type="checkbox"/> Northwest Style                        |
| <input type="checkbox"/> Beaux Arts/Neoclassical  | <input type="checkbox"/> Commercial Vernacular                  |
| <input type="checkbox"/> Chicago/Commercial Style | <input type="checkbox"/> Residential Vernacular (see below)     |
| <input type="checkbox"/> American Foursquare      | <input checked="" type="checkbox"/> Other (specify) _____       |
| <input type="checkbox"/> Mission Revival          | <input type="checkbox"/> Industrial Vernacular                  |

### Vernacular House Types

- |   |  |
|---|--|
| <input type="checkbox"/> Gable Front          | <input type="checkbox"/> Cross Gable           |
| <input type="checkbox"/> Gable Front and Wing | <input type="checkbox"/> Pyramidal/Hipped      |
| <input type="checkbox"/> Side Gable           | <input type="checkbox"/> Other (specify) _____ |

## NARRATIVE SECTION

### Study Unit Themes (check one or more of the following)

☐ Agriculture  
☐ Architecture/Landscape Architecture  
☐ Arts  
☐ Commerce  
☐ Communications  
☐ Community Planning/Development

☐ Conservation  
☐ Education  
☐ Entertainment/Recreation  
☐ Ethnic Heritage (specify) \_\_\_\_\_  
☐ Health/Medicine  
☐ Manufacturing/Industry  
☐ Military

☐ Politics/Government/Law  
☐ Religion  
☐ Science & Engineering  
☐ Social Movements/Organizations  
☐ Transportation  
☒ Other (specify) Cold War Era  
☒ **Study Unit Sub-Theme(s)** Site Security

### Statement of Significance

Date of Construction 1982 Architect/Engineer/Builder Bovay Engineers, Inc.

☒ In the opinion of the surveyor, this property appears to meet the criteria of the National Register of Historic Places.

☒ In the opinion of the surveyor, this property is located in a potential historic district (National and/or local).

Envisioned in 1976, the Hanford Site Access Control Station was completed in 1983, replacing a wooden structure which had previously stood at the same location. Known as the Yakima Barricade for its historical associations with workers coming from Yakima, this highly secure building was constructed at a time of general security improvements at the Hanford site, including the construction of the new Hanford Patrol Headquarters, which was designed by the same firm, and was built of similar materials. The Hanford Security Patrol, which staffs the building, is responsible for checking for proper Hanford site identification badges, whether permanent or visitor, on anyone who is entering the area. Occasionally, security precautions mandate that people be checked on the way out as well. The Access Control Station staff perform the required visual security check of anyone entering the Hanford site at this location. As such, this building plays an important role in security and safety at the Hanford site. Therefore, it is the conclusion of the U.S. Department of Energy that the 604 Building is eligible for inclusion in the National Register of Historic Places as a contributing property within the Hanford Site Manhattan Project and Cold War Era Historic District.

### Description of Physical Appearance

The 604 Building is located northwest of the 200 West Area, near the intersection of State Routes 240 (from Richland) and 24 (from Yakima). The building is situated between parallel roadways, the eastbound one serving as an entrance to the Hanford site, while the westbound one is an exit. The roadways converge on each side of the buildings. The rectangular building is sited so that its long axis runs east-west. A triangular phalanx of filled barrels is situated at the western, or Route 240, side of the building, with the point of the triangle towards Route 240. These constitute an "inertia barrier" to stop vehicles from hitting the building. There is a smaller inertia barrier on the east side of the building. The fluted concrete masonry block walls are topped by a metal fascia. There are two bullet-resistant metal doors, one on the south side and one on the north side. All of the windows have bullet-proof glass. Those on the west and east elevations are pitched outward at the top, are tinted bronze, and are about 5 feet high. The three vertical windows on the western elevation span the entire width of the building. The large east window spans about half of the elevation. There are two centrally-located horizontal windows on the south elevation, and three on the north, all set underneath the fascia and resting on slightly extended concrete sills. The building is 10 feet high. It measures 22 feet by 11 feet, 4 inches.

The majority of the interior space is occupied by a guard room. There is a restroom situated at the southeast corner. It is accessed by a wooden door. Floors throughout the building are covered with vinyl. The walls of the guard room are fluted concrete masonry blocks. The walls of the restroom are finished with gypsum board, except on the south side, which is made of fluted concrete masonry blocks. The ceiling of the guard room is covered with suspended acoustical tile, while the restroom has a suspended gypsum board ceiling.

### Major Bibliographic References

U.S. Department of Energy. 1979. Architectural Drawings H-6-984 and H-6-985. Richland, Washington.